The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

For a petition to be considered valid it must:

- 1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
- 2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
- 3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
- 4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

Application # : FW-23447

Stream : Little Honey Creek

Applicant : *Indiana Department of Transportation

Carole Korbly Scott

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2249

Description : The existing bridge carrying McDaniel Road (County Road 6 South) over the

creek will be replaced with a new structure on essentially the same alignment to improve traffic flow. The new structure will be a 3-span continuous reinforced concrete slab bridge with span lengths of approximately 31', 40', and 31'. The structure will have an out-to-out length of 103' and a clear roadway width of 82'. The channel widening and shaping will extend approximately 82' upsteam and downstream from the center of the bridge and will be about 40' wide. The channel will have 2:1 slopes and stabilized with riprap. The project is federally funded. Details of the project are contained in information and plans received at

the Division of Water on July 12, 2005, July 13, 2005, and July 15, 2005.

Location : At the existing McDaniel Road (County Road 6 South) stream crossing

near Terre Haute, Honey Creek Township, Vigo County

NW¼, NW¼, SW¼, Section 13, T 11N, R 9W, Seelyville Quadrangle

Quad Code: 3908743

UTM Coordinates: Downstream 4360710 North, 468295 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

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Application # : FW-23448

Stream : Honey Creek

Applicant : *Indiana Department of Transportation

Carole Korbly Scott

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2249

Description : Two new bridges will be constructed to carry State Road 641 across the stream.

The new twin structures will be 2-span continuous prestressed concrete I-beam bridges with span lengths of 110'. The structures will have out-to-out lengths of 220' and a clear roadway width of 40'. The spill through abutments will have 2:1 sideslopes armored with riprap. The project is federally funded. Details of the project are contained in information and plans received at the Division of Water

on July 12, 2005 and July 13, 2005.

Location : At the State Road 641 stream crossing, approximately 700' east of the existing

railroad crossing and 200' north of the south section line near Terre Haute, Honey Creek Township, Vigo County

SW1/4, SE1/4, SE1/4, Section 14, T 11N, R 9W, Terre Haute Quadrangle

Quad Code: 3908744

UTM Coordinates: Downstream 4360015 North, 467850 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23454

Stream : Williams Creek

Applicant : *Indiana Department of Transportation

Carole Korbly Scott

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2249

Description : The existing concrete culvert carrying US Highway 41 over Willimas Creek will be

replaced with a new precast concrete three-sided culvert. The new crossing will be 32' long x 9' high. The culvert and headwalls will not be skewed. Minor channel shaping will occur both downstream and upstream of the new culvert to improve the flow transition at the crossing. The shaping will be confined to the construction right-of-way. The reshaped areas will be stabilized with a layer of revetment riprap and geotextiles. Federal funds will be used to construct the culvert. Details of the project are contained in information and plans received at

the Division of Water on July 19, 2005.

Location : At the US 41 stream crossing

near Rockville, Adams Township, Parke County

NE14, SE14, NE14, Section 36, T 16N, R 8W, Rockville Quadrangle

Quad Code: 3908772

UTM Coordinates: Downstream 4404480 North, 479789 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23456

Stream : Spring Creek

Applicant : Joe and Lee Scheidler

1860 North 525 East

Logansport, IN 46947-7460

Description : A 700' long berm will be constructed to create a sediment basin. The berm will

have an 8' wide top width and will have 3:1 sideslopes. The berm will also include a keyway, an emergency overflow, and a principal spillway with a bottom drain. Details of the project are contained in information and plans received at

the Division of Water on July 20, 2005.

Location : Along the right (west) overbank, approximately 1200' upstream (northwest) of the

abandoned railroad right of way

near Adamsboro, Clay Township, Cass County

NE14, NW14, Section 14, T 27N, R 2E, Logansport Quadrangle

Quad Code: 4008673

UTM Coordinates: Downstream 4515679 North, 561263 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23457

Stream : Leatherwood Creek

Applicant : Johnson County Commissioners

R.J McConnell, Chairman

Courthouse Annex 86 West Court Street Franklin, IN 46131

Description : The existing twin 7' 7" x 5' 5", multi-plate pipe arch culvert carrying County Road

375 East over Leatherwood Creek will be replaced with a new culvert system to reduce upstream flood damages. The new culvert crossing, 63' in length, will consist of a 16' 2" x 5' 1", aluminum box. The new aluminum culvert will have a buried upstream and downstream invert of 815.83', NGVD, and 815.36', NGVD respectively. The culvert will be skewed 35 degrees to align with streamflow. Minor channel shaping will occur approximately 40' downstream and 45' upstream of the new culvert to improve the flow transition at the crossing. The channel reshaping will be confined to the construction right-of-way. The reshaped areas will be stabilized with rip-rap placed over geotextile fabric or mulched

seeding. Details of the project are contained in information and plans received at

the Division of Water on July 20, 2005.

Location : At the County Road 375 East (Matthews Road/Culvert No C-042) stream crossing

DOWNSTREAM: near Greenwood, Clark Township, Johnson County SW¼, SE¼, NE¼, Section 25, T 14N, R 4E, Beech Grove Quadrangle

Quad Code: 3908661

UTM Coordinates: Downstream 4386985 North, 583230 East

UPSTREAM: Johnson County

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23458

Stream : Main Beaver Dam Ditch

Applicant : BLB 231, LLC

John Lotton

3001 Danne Road Crete, IL 60417

Description : A new commercial/residential development will be constructed along the banks of

the stream. Floodway construction activities associated with this development include: a 800' x 800' area excavated to create additional flood storage. Details of the project are contained in information and plans received at the Division of

Water on July 20, 2005.

Location : Immediately upstream of the 101st Avenue stream crossing

near St. John, St. John Township, Lake County

SE1/4, SE1/4, SW1/4, Section 34, T 34N, R 9W, St. John Quadrangle

Quad Code: 4108744

UTM Coordinates: Downstream 4587084 North, 463070 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23460

Stream : Sugar Creek

Applicant : Indiana Department of Natural Resources

Matthew Pore

402 West Washington Street

Room W299

Indianapolis, IN 46204-2739

Description

Deer's Mill Covered Bridge in Shades State Park is a two-span single-lane Burr Arch Truss. Rehabilitation is needed to ensure the bridge's survival and continued service for pedestrian traffic. The objective of the proposed project is to rehabilitate the bridge to continue to carry pedestrian traffic with a current standard factor of safety. The badly weathered lower portion of the north abutment will be encased in reinforced concrete and pumped full of grout into the core to fill voids. Voids in the upstream end of the pier will be filled with concrete anchored into bedrock, which is about 3' below normal low water. This will probably require a cofferdam and dewatering of the area around the pier. Concrete encasing the pier has large cracks and portions have broken off the nose of the pier. Cracks in the concrete encasing the pier will be filled with injected epoxy. Broken sections of the pier will be replaced with new concrete anchored to the old. Wooden wingwall extensions at the north end will be replaced with treated wood piling (power poles) instead of fence posts. The slopes would then be dressed and the approach repaired. The joint mortar in abutments and piers has deteriorated and the recommended action is to repoint the masonry. Siding and portals will be cleaned, prepared and painted. Overgrown brush and trees will be cleared from slopes next to the abutments and wingwalls. Any overhanging trees threatening the bridge will also be trimmed or removed. Disturbed areas will be reseeded to control erosion. Details of the project are contained in information received electronically at the Division of Water on July 22, 2005.

Location : Approximately 150' downstream of the new State Road 234 stream crossing

near Alamo, Brown Township, Montgomery County

NE¼, NW¼, SE¼, Section 2, T 17N, R 6W, Alamo Quadrangle

Quad Code: 3908781

UTM Coordinates: Downstream 4421584 North, 494947 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23461

Stream : Calf Creek

Applicant : Mr. Daniel Ernst

1426 Columbia Avenue Fort Wayne, IN 46805-5217

Description : A 0.6 acre farm pond will be excavated within the floodway of Calf Creek.

Approximately 8,000 cubic yards of soil will be removed from the pond bed by excavating from 6' to 12' below current grade at a distance of 10' from the shoreline and uniformly sloping back at a 20% grade to meet current grade. The

shoreline and uniformly sloping back at a 20% grade to meet current grade. The excavated material will be transported and used on-site, out of the floodway, for nonstructural earthen fill in conjunction with new construction of a single family residence on this same parcel. Details of the project are contained in information

received electronically at the Division of Water on July 22, 2005.

Location : Extends approximately 2,650' to 3,750' north and 2,675' west of the intersection

of County Road 1100 North and County Road 400 East

DOWNSTREAM: near Roanoke, Jackson Township, Huntington County

S½, NE¼, Section 3, T 29N, R 10E, Huntington Quadrangle

Quad Code: 4008584

UTM Coordinates: Downstream 4539430 North, 636630 East

UPSTREAM:

UTM Coordinates: Upstream 4539768 North, 635630 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23462

Lake : Flint Lake

Applicant : White County Board of County Commissioners

Steven O Brooke

c/o White County Highway Department

P.O. Box 67

Reynolds, IN 47980-0067

Description

The 1890 Tioga Bridge is a two-span Whipple Truss connecting White and Carroll Counties, Indiana over the Tippecanoe River and Lake Freeman just south of Monticello. The bridge is about 453' long overall and 16' wide. White and Carroll Counties own the bridge. The old bridge now carries only pedestrian traffic. The objective of the proposed project is to repair the bridge to carry pedestrian traffic with a current standard factor of safety. Repair and rehabilitation are needed to permit the bridge to survive and serve pedestrian traffic as desired by the county commissioners. Proposed repairs include cleaning and painting the superstructure, repairing where possible and replacing where necessary damaged truss members, and replacing the deck and bridge rail. No changes will be made to the approach roads. No work will be done to the piers and only minor repairs will be made to spalled abutment stones. The configuration of the abutments will not be altered. The clear span and vertical clearance above stream will not be changed, nor will any other characteristics that affect the hydraulic performance of the crossing. Details of the project are contained in information received electronically at the Division of Water on July 25, 2005.

Location

: The project is located at the Tioga Bridge that spans Tippecanoe River/Lake Freeman approximately 1.5 miles southeast of downtown Monticello near Monticello, Union Township, White County

SW1/4, NW1/4, Section 3, T 26N, R 3W, Monticello South Quadrangle

Quad Code: 4008667

Statute/Rule

Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : PL-20191

Lake : Lake Wawasee

Applicant : Kale Island Association

Don Waidelich

12347 North Kings Drive Syracuse, IN 46567-9747

Description : A concrete seawall will be refaced with a layer of concrete across a portion the

applicant's 70' frontage. The reface layer will be keyed to the wall's lakeward face. The existing reface layer on the seawall will be removed prior to placing the new reface layer. Details of the project are contained in information and plans

received at the Division of Water on July 7, 2005.

Location : Lot 39 of Dolans' Addition to Kale Island

near Syracuse, Turkey Creek Township, Kosciusko County

Section 8, T 34N, R 7E, Lake Wawasee Quadrangle

Quad Code: 4108546

UTM Coordinates: Downstream 4585211 North, 606072 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-20192

Stream : Turkey Creek

Applicant : Wawasee Area Conservancy Foundation

Heather Harwood, ASLA

PO Box 548

Syracuse, IN 46567-0548

Description : Maintenance dredging will be performed on an existing sediment trap.

Approximately 873 cubic yards of sediment will be mechanically excavated from the sediment trap by a long-reach backhoe. The sediment will be placed directly from the sediment trap into a dewatering basin that is to be constructed prior to maintenance dredging. The dewatering basin will be located approximately 20'

south of the sediment trap. The dewatering basin will be constructed by

excavating a small depression and using the excavated materials to form a berm around the depression. There will be no return water pipe as a part of this

project. Water from the removed sediment will be allowed to naturally seep into the ground from the basin. Silt fencing or equivalent will be installed along the north, south, and west side of the dewatering basin. Upon drying, the dewatering basin will then be leveled to match the existing landscape and seeded. Details of the project are contained in information received electronically at the Division of Water on June 28, 2005 and in plans and information received at the Division of

Water on July 1, 2005.

Location : Near the inlet of Turkey Creek into Gordy Lake

near North Webster, Sparta Township, Noble County

SE14, NE14, NW14, Section 5, T 33N, R 8E, Ormas Quadrangle

Quad Code: 4108535

UTM Coordinates: Downstream 4578646 North, 615063 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

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Application # : PL-20195

Lake : Lake James

Applicant : Jerry Brickley

8526 Samatha Drive

Fort Wayne, IN 46835-1033

Description : A concrete seawall will be refaced with a layer of concrete across the applicant's

75' frontage. The reface layer will be keyed to the wall's lakeward face. Details of the project are contained in information and plans received at the Division of

Water on July 14, 2005.

Location : 115 Lane 240 A

near Lake James, Pleasant Township, Steuben County

NW¼, NW¼, NE¼, Section 10, T 37N, R 13E, Angola West Quadrangle

Quad Code: 4108561

UTM Coordinates: Downstream 4616426 North, 664924 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-20197

Lake : Big Lake

Applicant : Goss Addition Owners, Inc.

PO Box 8081

Fort Wayne, IN 46898-8081

Description : Four 25' x 25' underwater beaches will be constructed along the applicant's 550'

frontage by placing a uniform 6" layer of pea gravel on the lakebed. Details of the project are contained in information and plans received at the Division of

Water on July 18, 2005.

Location : Goss Addition on State Road 109

near Columbia City, Noble Township, Noble County

SE¼, NW¼, NW¼, Section 33, T 33N, R 9E, Merriam Quadrangle

Quad Code: 4108534

UTM Coordinates: Downstream 4570675 North, 625850 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-20201

Lake : Flint Lake

Applicant : Denny Follis

1805 Woodmere Drive Valparaiso, IN 46383-1645

Description : A new seawall will be constructed across 53' of the 53' frontage of the applicant

along Flint Lake to deter shoreline erosion. The wall will consist of interlocking concrete landscape blocks which will face the lakeward side. It will be 32"-40" high and will not vary uniformly in thickness from 12" from the base to the top. The lakeward face of the wall will be average normal shoreline. Details of the project are contained in information received electronically at the Division of

Water on July 25, 2005.

Location : The project is located at the bank of the west 53' of Lot 24 in Woodmere

Subdivision at the water's edge, commonly known as 1805 Woodmere Drive

When driving north fom Valparaiso on Calumet Ave. go approximately 1/2 mile north of road 500 North (Burlington Beach Rd.) and turn west into Woodmere Subdivision. Follow Woodmere Dr. to the end and it is the last house on the right.

near Valparaiso, Center Township, Porter County

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11